India - Bihar Global Youth Tobacco Survey (GYTS)



FACT SHEET

The India - Bihar GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components India could include in a comprehensive tobacco control program.

The India – Bihar GYTS was a school-based survey of students in standard 8-10, conducted in 2000. A two-stage

cluster sample design was used to produce representative data for all of Bihar. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100%, the student response rate was 70.1%, and the overall response rate was 70.1%. A total of 2636 students participated in the India – Bihar GYTS.

Prevalence

19.8% of students had ever smoked cigarettes (Male = 23.3%, Female = 8.1%)

58.9% currently use any tobacco product (Male = 61.4%, Female =51.2%)

13.7% currently smoke cigarettes (Male = 16.5%, Female = 4.6%)

45.8% currently use other tobacco products (Male = 45.7%, Female = 46.7%)

22.7% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

30.0% think boys and 21.9% think girls who smoke or chew tobacco have more friends 28.0% think boys and 25.3% think girls who smoke or chew tobacco look more attractive

Access and Availability - Current Smokers

29.5% usually smoke at home

54.3% buy cigarettes in a store

77.3% who bought cigarettes in a store were NOT refused purchase because of their age

Environmental Tobacco Smoke

29.0% live in homes where others smoke

48.0% are around others who smoke in places outside their home

72.2% think smoking should be banned from public places

58.3% think smoke from others is harmful to them

37.9% have one or more parents who smoke, chew or apply tobacco

9.2% have most or all friends who smoke

Cessation - Current Smokers

66.7% want to stop smoking

56.7% tried to stop smoking during the past year

80.5% have ever received help to stop smoking

Media and Advertising

97.4% saw anti-smoking media messages, in the past 30 days

98.4% saw pro-cigarette ads on billboards, in the past 30 days

96.5% saw pro-cigarette ads in newspaper and magazines, in the past 30 days

1.1% have an object with a cigarette brand logo

0.8% were offered free cigarettes by a tobacco company representative

School

3.0% had been taught in class during the past year about the dangers of smoking

1.9% had discussed in class during the past year reasons why people their age smoke

3.2% had been taught in class during the past year the effects of tobacco use

Highlights

- 59% of students currently use any form of tobacco; 14% currently smoke cigarettes; 46% currently use other forms of tobacco.
- ETS exposure is high 3 in 10 students live in homes where others smoke; half are exposed to smoke in public places; almost 4 in 10 have parents who use smoke, chew, or apply tobacco.
- Almost 6 in 10 students think smoke from others is harmful to them.
- 7 in 10 students think smoking should be banned in public places.
- Almost 7 in 10 smokers want to stop.
- Over 9 in 10 students saw antismoking media messages in the past 30 days; over 9 in 10 students saw pro-cigarette ads in the past 30 days.